## **Osagie Omigie**

+1 (403) 479-9424 | osagieomigie@gmail.com | www.osagie.me

#### **EDUCATION**

# Bachelor of Science (BSc), Computer Science University of Calgary

December 2020

#### TECHNICAL SKILLS AND PROJECTS

Programming languages and tools: Java, Python, HTML, CSS, JavaScript, SQL, React, GraphQL, REST, GIT, Google Cloud

**Osagie.me**: A personal online portfolio for keeping track of my projects and experiments <a href="https://www.osagie.me">www.osagie.me</a>

**El Sabor**: A project that was inspired by Skip The Dishes. Users can sign up as a restaurant owner and post deals, or just explore current deals. Hosted here: <a href="mailto:elsabor.osagie.me">elsabor.osagie.me</a> <a href="https://github.com/osagieomigie/elsabor">https://github.com/osagieomigie/elsabor</a>

**Minesweeper:** A game that randomly selects squares, (unknown to the player) that are designated to contain mines. If a square containing mines is revealed, the player loses <a href="http://github.com/osagieomigie/mineSweeper">http://github.com/osagieomigie/mineSweeper</a>

**Predator prey:** Analyses food webs by taking an input of organisms to identify the relationships between the organisms <a href="http://github.com/osagieomigie/foodWebs">http://github.com/osagieomigie/foodWebs</a>

#### **WORK EXPERIENCE**

#### Full Stack Developer Intern - Braintoy, Remote

July 2020 - Present

- Involved in building several components for an inventory management web application, using technologies such as the Polymer.js library, Python, Flask, and SQLite
- Participated in demoing a web application to a client
- Transformed several use-case documentations to styled components of a help section of a web application

### **Software Developer Intern** – Thales Group, Toronto

May 2019 – August 2019

- Worked on continuous integration initiatives related to Thales' Vehicle On-board Controller (VOBC), using tools such as Jenkins and Docker Images
- Participated in solving code based change requests related to the VOBC's Framework
- Wrote software requirement specifications pertaining to parts of the On-board Framework components
- Participated and contributed to daily stand-ups, sprint planning, and retrospectives at the team level

#### Systems Design Intern - Thales Group, Toronto

Jan 2019 - April 2019

- Fixed bugs related to a Guideway scenario plugin for a model based systems engineering tool
- Implemented access control on a model based systems engineering tool
- Participated in sprint planning activities
- Worked with the bidding team to develop several VBA scripts to automate their processes

#### Database Developer Intern - Canadian Corps of Commissionaires

May 2018 - August 2018

- Developed a Microsoft Access database to assist in managing contracts
- Established a good database design through the use of Enhanced Entity Relationship diagrams, and Relational Models
- Worked closely with the Senior Contracts Manager to develop several data analysis reports (KPI's) from the database